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MATTINGLY, STANGER & MALUR, P.C.

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Date: December 17, 2001

Attorney Docket No. ASA-1046



To: Assistant Commissioner for Patents

Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: K. TADA et al (see attached)

For

METHOD AND SYSTEM FOR EXPANDING DOCUMENT RETRIEVAL INFORMATION

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X	14 Sheets	of Drawings					
X	This application is	being filed withou	ut an executed	Declaration.			
₄ X	Priority is claimed filed December	from <u>Japanese</u> er 19, 2000	<u>e</u>			389956 py is attache	ed herewith.
X		losure documents the specification					i.
	A verified stateme	ent to establish sm	all entity statu	s under 37 CFR	1.9 and 1	.27.	
X	Specification: Al	ostract X	_, Description	40_ pag	es; and _	20_ c	laim(s).
	Preliminary Amendment.						
	Executed Declarat	tion.					
The filing	fee is calculated as	shown below:	Sma	all Entity		Larç	ge Entity
For	No Filed	No Extra	Rate	Foo	OR [Rate	Faa

For:	No. Filed	No. Extra	
Basic Fee			
Total Claims	20 -20=	* 0	
Indep Claims	5 -3 =	* 2	
Multiple Dependent Claim (s)			

If difference is less than zero then enter '0' in second column

Rate	Fee	
	\$ 370	
x 9	\$	
x 42	\$	
+ 140	\$	
Total	Ś	

Rate	Fee		
	\$ 740		
x 18	\$ 0		
x 84	\$ 168		
+ 280	\$ 0		
Total	\$ 908		

X			
	A check in the amount of \$ _	908.00	is enclosed for the filing fee.

The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 50-1417.

Respectfully Submitted,

John R. Mattingly
Registration No. 30,29

LIST OF INVENTORS' NAMES AND ADDRESSES

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